<u>REMARKS</u>

Claims 2-7, 9-14, and 16-21 remain pending in this patent application. Claims 2, 3, 6, 7, 9, 10, 13, 14, 16, 17, 20, and 21 have been amended. Claims 1, 8, and 15 have been cancelled herein. No new matter has been added. Applicants respectfully request further examination and reconsideration in view of the remarks set forth below.

35 U.S.C. §102 Rejections

Claims 1, 8, and 15

Claims 1, 8, and 15 are rejected under 35 U.S.C. §102(b), as being anticipated by the Bush reference, U.S. Patent No. 4,244,466. Claims 1, 8, and 15 have been cancelled herein, thus overcoming these rejections.

35 U.S.C. §103 Rejections

Claims 2, 6, 9, 13, 16, and 20

Claims 2, 6, 9, 13, 16, and 20 are rejected under 35 U.S.C. §103(a), as being unpatentable over the Bush reference in view of the Slaight reference, U.S. Patent No. 6,882,963. Applicants have reviewed the cited references and respectfully submit that the embodiments of the present invention as recited in Claims 2, 6, 9, 13, 16, and 20 are neither anticipated nor rendered obvious by the Bush reference in combination with the Slaight reference, in view of the following rationale.

The Examiner is respectfully directed to independent Claim 3, which recites that an embodiment of the present invention is directed to (emphasis added):

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A method of verifying a monitoring and responsive infrastructure of a system, said method comprising:

setting a sensor to a simulation mode;

providing a test value to simulate a real value outputted by said sensor;

while in said simulation mode, sending said test value instead of said real value to said monitoring and responsive infrastructure to invoke a response; and

verifying said response to said test value, wherein said verifying said response includes:

determining whether identification of an event is triggered;
determining whether appropriate responsive action to said
event is performed; and

<u>determining whether said event is properly logged in a system event log.</u>

Claims 2 and 6 depend from independent Claim 3 and recite further limitations to the present invention. Independent Claims 10 and 17 recite similar limitations to independent Claim 3. Claims 9 and 13 depend from independent Claim 10 and recite further limitations to the present invention. Claims 16 and 20 depend from independent Claim 17 and recite further limitations to the present invention.

Claim 3 has been rewritten in independent form and contains matter deemed to be allowable. Specifically, Claim 3 recites, "determining whether identification of an event is triggered; determining whether appropriate responsive action to said event is performed; and determining whether said event is properly logged in a system event log", which was deemed allowable (see page 7 of the present office action). Applicants have reviewed both the Bush reference and the Slaight reference and agree that these references, either alone or in combination, do not teach or suggest the above referenced allowable material. Consequently, Applicants submit that the combination of the Bush

Serial No.: 10/759,362 Art Unit: 2113 Examiner: Emerson Puente - 8 - 200313551-1 reference in view of the Slaight reference does anticipate or render obvious the embodiment of the Applicants' invention as recited in Claim 3.

Therefore, it is respectfully submitted that independent Claims 3, 10, and 17 are neither anticipated nor rendered obvious by the Bush reference in view of the Slaight reference, and are therefore in condition for allowance. Dependent Claims 2 and 6 are dependent on allowable Claim 3, dependent Claims 9 and 13 are dependent on allowable Claim 10, and dependent Claims 16 and 20 are dependent on allowable Claim 17. Hence, it is respectfully submitted that dependent Claims 2, 6, 9, 13, 16, and 20 are patentable over the Bush reference in view of the Slaight reference for the reasons discussed above and by virtue of their dependence upon allowable independent Claims.

Claims 7, 14, and 21

Claims 7, 14, and 21 are rejected under 35 U.S.C. §103(a), as being unpatentable over the Bush reference in view of the Mori reference, U.S. Patent No. 4,803,683.

Applicants have reviewed the cited references and respectfully submit that the embodiments of the present invention as recited in Claims 7, 14, and 21 are neither anticipated nor rendered obvious by the Bush reference in combination with the Mori reference, in view of the following rationale.

The Examiner is respectfully directed to independent Claim 3, which recites that an embodiment of the present invention is directed to (emphasis added):

A method of verifying a monitoring and responsive infrastructure of a system, said method comprising:

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setting a sensor to a simulation mode; providing a test value to simulate a real value outputted by said sensor;

while in said simulation mode, sending said test value instead of said real value to said monitoring and responsive infrastructure to invoke a response; and

verifying said response to said test value, wherein said verifying said response includes:

determining whether identification of an event is triggered;
determining whether appropriate responsive action to said
event is performed; and
determining whether said event is properly logged in a
system event log.

Claim 7 depends from independent Claim 3 and recites further limitations to the present invention. Independent Claims 10 and 17 recite similar limitations to independent Claim 3. Claim 14 depends from independent Claim 10 and recites further limitations to the present invention. Claim 21 depends from independent Claim 17 and recite further limitations to the present invention.

Claim 3 has been rewritten in independent form and contains matter deemed to be allowable. Specifically, Claim 3 recites, "determining whether identification of an event is triggered; determining whether appropriate responsive action to said event is performed; and determining whether said event is properly logged in a system event log", which was deemed allowable (see page 7 of the present office action). Applicants have reviewed both the Bush reference and the Mori reference and agree that these references, either alone or in combination, do not teach or suggest the above referenced allowable material. Consequently, Applicants submit that the combination of the Bush reference in view of the Mori reference does anticipate or render obvious the embodiment of the Applicants' invention as recited in Claim 3.

Serial No.: 10/759,362 Art Unit: 2113 Examiner: Emerson Puente - 10 - 200313551-1 Therefore, it is respectfully submitted that independent Claims 7, 14, and 21 are neither anticipated nor rendered obvious by the Bush reference in view of the Slaight reference, and are therefore in condition for allowance. Dependent Claim 7 is dependent on allowable Claim 3, dependent Claim 14 is dependent on allowable Claim 10, and dependent Claim 21 is dependent on allowable Claim 17. Hence, it is respectfully submitted that dependent Claims 7, 14, and 21 are patentable over the Bush reference in view of the Mori reference for the reasons discussed above and by virtue of their dependence upon allowable independent Claims.

Allowable Subject Matter

Claims 3-5, 10-12, and 17-19

According to the present Rejection, page 7, "Claims 3-5, 10-12, and 17-19 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims."

In the present response, Claim 3 has been rewritten to include all of the limitations of the independent claim from which it depended, and thus is believed allowable. Claims 4 and 5 depend from allowable independent Claim 3 and for that reason are also believed allowable.

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Likewise, Claim 17 has been rewritten to include all of the limitations of the independent claim from which it depended, and thus is believed allowable. Claims 18 and 19 depend from allowable independent Claim 17 and for that reason are also believed allowable.

SUMMARY

In view of the foregoing remarks, the Applicants respectfully submit that the pending claims in the instant patent application are in condition for allowance. The Applicants respectfully request reconsideration of the Application and allowance of the pending claims.

If the Examiner determines the prompt allowance of these claims could be facilitated by a telephone conference, the Examiner is invited to contact the Applicants' designated representative at the below listed phone number.

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Respectfully submitted, WAGNER, MURABITO & HAO LLP

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